

The Quality Chicken People

ALLEN HARIM FOODS, LLC

126 NORTH SHIPLEY STREET SEAFORD, DELAWARE 19973-3100 TEL (302) 629-9136 • FAX (302) 629-0514

September 6, 2012

Glenn F. Davis
Program Manager, Surface Water Discharges Section
State of Delaware - DNREC
89 Kings Highway
Dover, DE 19901



RE: COMPLIANCE SAMPLING & INSPECTION RESPONSE

Allen Harim Foods, LLC 18752 Harbeson Road Harbeson, DE 19951 BPE Project: AL-130-18

Dear Mr. Davis:

This letter is in response to your correspondence dated July 11, 2012.

Based on the letter, DNREC has noted the following deficiencies/observations and Allen Harim Foods, LLC (Allen Harim) has provided the following responses to those deficiencies/observations:

• The ground areas around the "Live Hold" station are not blacktopped and are only stoned. During any heavy rain event or in the case where a sump may plug up or become inoperable in this area, runoff rain water will travel over the stoned area prior to being collected at the 002 or 003 Outfall sumps. There is a strong potential for this run-off from the Live Hold area to be highly contaminated, and is being absorbed into the stoned area and into the ground. DNREC personnel from the Surface Water Discharges Section will be in contact with representatives from Allen's Harim Foods, LLC to discuss sampling of any run-off water coming from this live hold area, and the potential for contamination of the ground

"Preparing Food for our Families"

water. It is highly recommended that the areas around the live hold section are blacktopped to allow the storm water that may be contaminated to be able to flow directly to the 002 and/or 003 sumps for pumping to the treatment plant, and eliminate this potential for contamination to the ground water.

While the Department is aware that this is no easy assessment/fix, the situation does need to be given serious consideration and evaluation. As stated in your letter "Allen Harim is currently evaluating the ground area around the Live Hold station." Please forward a brief monthly update report to the Department that will update progress on this evaluation. This progress report shall include a projected time-line for decisions on what actions will be taken in this critical area.

Allen Harim has in place a maintenance schedule for the Live Hold station, which includes regular clean out of the Live Hold station including the drains. Allen Harim is in the process of receiving bids for paving the ground areas around the Live Hold station. Allen Harim plans to do the paving in a phased approached; Area 1 will be paved first, then Area 2 will be completed. The timeline will be based on the bid results and contractor availability. Allen Harim will advise the schedule in an October 2012 update. See attached Figure 1 - Proposed Paving Areas.

It was again noted during this inspection, that the old "Anaerobic Pond" is no longer used as part of the Process Wastewater Treatment Plant, and is basically just being used as a permanent storage lagoon (surface impoundment). It is obvious that the pond liner is in disrepair and "bubbling up and surfacing" in many areas...most likely from trapped anaerobic gasses, and at times there is a real odor issue. Allen's Harim Foods, LLC cannot continue to utilize this surface impoundment as a permanent storage facility for poultry process and sanitary waste. Please reference the attachment to this letter, which shows some highlighted regulations from Title 7 Natural Resources & Environmental Control, Delaware Administrative Code, 7103 Guidance and Regulations Governing the Land Treatment of Wastes; these areas address sludge storage and the requirement for a sludge storage permit...etc.

Glenn F. Davis September 6, 2012 Page 3 of 4

The steps proposed by Allen Harim Foods, LLC have demonstrated satisfactory <u>initial</u> corrective action for this item. As stated in your letter of July 6, 2012, "within 60 days, Allen Harim will establish a plan for the old Anaerobic Pond, and a copy will be forwarded to the Department."

Based on our discussion, including your suggestion, Allen Harim plans to use this Anaerobic Pond as an overflow pond, when needed, for the Harbeson facility. Based on this, Allen Harim has established the following plan:

Task 1

Allen Harim is receiving estimates to remove the top cover of the anaerobic pond; Bids are due by September 14, 2012. Allen Harim will advise timeline for completion in an October 2012 update. The timeline will be based on bid results and contractor availability.

Task 2

Allen Harim is receiving estimates to remove the large vegetation in the pond; Bids are due by September 14, 2012. Allen Harim will advise timeline for completion in an October 2012 update. The timeline will be based on bid results and availability of contractor.

Task 3

Allen Harim has analyzed the liquid in the anaerobic pond and has determined that it can be treated using the facility's wastewater treatment plant. Once the cover has been removed, Allen Harim will transfer this liquid to the facility's waste water treatment plant for treatment and subsequent discharge of treated effluent. The length of time to complete this task will be based on the completion of Task 1, Task 2 and the treatment plant usage and available treatment capacity. Allen Harim anticipates that this will be completed by end of 1st quarter 2013.

Glenn F. Davis September 6, 2012 Page 4 of 4

Please feel free to contact me if you have any questions or concern.

Sincerely,

Henry Quathamer

Maintenance/Engineering Manager

Attachment: Figure 1 - Proposed Paving Areas

cc: Mike Sause, Allen Harim Foods, LLC

BPE Files

